

Rutherford County, TN
GIS - Request for Qualifications 2013 - Questions & Answers

Q: Is there a limit on the number of pages allowed for the RFQ response?

A: There is no limit to the number of pages required. We would prefer that the vendor be concise with their response.

Q: Does the county prefer a paper copy or digital? If paper, how many copies are required?

A: Rutherford County requires 2 paper copies and 1 Digital copy on CD to be delivered. The submittal should be delivered to the following address by 4:00 PM CDT September 30, 2013.

Rutherford County OIT
Attn: Barbara Marlin
1 Public Square Suite 105
County Courthouse
Murfreesboro, TN 37130

Q: For the samples - Is it 4 sets of 4 contiguous images for each resolution (48 total tiles) or is it 4 contiguous images for each resolution (12 total tiles)?

A: There should be 1 CD\DVD consisting of 4 contiguous images for each resolution (12 total tiles). They do not have to be the same area:

- 4 contiguous images of 3" GSD orthos
- 4 contiguous images of 6" GSD orthos
- 4 contiguous images of 1' GSD orthos

Q: The RFQ mentions providing sample imagery with "contours and breaklines" and in another section "accompanying planimetrics". We think the latter is what was intended (contours and breaklines are a derivative of LiDAR), but would like to have that confirmed.

A: Rutherford County would like to see the planimetric data (1"=100' Scale) for the 4 contiguous tiles of 6" GSD orthophotos. We would also like the contours that cover the same area as the planimetric data.

Q: Do you require planimetrics for each GSD (3", 6", and 12")? If so, which scales do you prefer?

- Do you expect planimetric data for the oblique samples as well?

A: No, you can deliver planimetrics for just the 6" GSD.

- No, we do not expect planimetric data for the oblique imagery.

Q: Do you expect to view 3", 6", and 12" oblique data (4 contiguous tiles each) during the trial version of our oblique viewer, or is one GSD sufficient?

A: One GSD is sufficient for the delivery. We prefer 6" GSD or better for the Oblique imagery.

Q: Will a link to an online Oblique Imagery Viewer which has oblique imagery and associated query tools suffice for the RFQ?

A: Yes a link to an online viewer will work for the RFQ. Please include any pertinent metadata with response for any online imagery, such as GSD for the imagery, etc.

Q: Due to limited access to oblique imagery providers, will it be possible for firms to submit a partial bid to include all items requested in the RFQ excluding oblique imagery?

A: Yes it will be acceptable for firms to submit their qualifications without submitting for the oblique imagery. In the RFP process firms will be able to bid on individual groupings and components of required deliverables. During the RFP process, we will provide more detail regarding awarding multiple contracts based on product availability in hopes of getting the lowest and best bid for each of our desired deliverables. Firms offering both standard and oblique imagery will have the opportunity to submit bids for the entire solution.

Q: If the County requests a digital submittal via email, is there a file size limit? If so, what is the preferred file size?

A: Rutherford County will not accept qualifications via email. They must be mailed to the address listed above.

Q: What platform would the deliveries need to be in (i.e., ESRI or MicroStation)?

A: Planimetric deliverables should be in a Shapefile, File GDB, or Personal GDB. Rutherford County would prefer either a File or Personal GDB. The imagery should be delivered in GeoTiff format.

Q: What tile size should the orthomosaics be delivered in?

A: Rutherford County prefers a standard 100 scale tiles size for Tennessee Counties. This is typically 2000' x 3500' per tile. Other sizes are acceptable as long as you deliver 3", 6", and 1' GSD images.

Q: When will detailed project specifics be published as to lists of features to be mapped, mapping specifications, planimetric and imagery accuracy standards, etc?

A: Detailed projects specifications will be published in the RFP set for release date of October 4, 2013.

Q: The only detail given in regards to specifics regarding imagery samples for the RFQ is for 3, 6, and 12 inch pixel resolution imagery. No mapping scales, imagery photographic medium, number of spectral bands (black and white, color, color plus infrared) or industry accuracy standards are given. Knowing these details would allow professional mapping firms to provide exact samples of what Rutherford County expects for a project of this scope. Could this information be provided?

A: Color and Color infrared will be specified for delivery in the RFP. As to accuracy standards, mapping scales, and photographic medium, historically our standard image-only deliverables were 6" color, or 6" 4-band color including infrared. We will be requesting pricing, as part of the RFP process, several different deliverables to include the aforementioned, 3", 12", Color, CIR, Oblique, Planimetrics, and LiDAR. There may also be additional deliverables requested as our in-house needs survey progresses.

Q: Does Rutherford County fully understand the professional liability difference between photogrammetric produced data and oblique imagery that serves more as a visual aesthetic aid to photo interpretation, but is not governed by industry standard specifications?

A: Rutherford County understands the difference between photogrammetrically collected imagery and oblique imagery. There are also certain business processes within the county that benefit from an oblique imagery data collection. This data capture serves as an enhancement to our existing, accurate photogrammetric data capture. The release of this RFP serves to accommodate the needs of all cooperating agencies and departments. Oblique imagery benefits some of these stakeholders.